

ADJUSTABLE PATIENT LATERAL SUPPORT

Abstract of Disclosure

The present technique provides a laterally adjustable patient support for a medical imaging system. The laterally adjustable patient support is attachable to a receptor for the medical imaging system via a lateral rail structure, which allows sliding movement along the lateral rail structure in infinitesimal increments. The lateral rail structure also may form a curvilinear path, such as a convex path, which provides additional angular and lateral adjustability of the laterally adjustable patient support. The laterally adjustable patient support also may use a supported weight of the patient to create a positional holding force between the laterally adjustable patient support and the receptor.